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PTO/SB/05 (2/98)

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Patent and Tr culnder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Title

## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 4740-003

First Inventor or Application Identifier

Vanghi

**CONNECTION MANAGEMENT FOR DUAL MODE** 

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

**TERMINALS IN A RADIO NETWORK** Express Mail Label No.

EL659734379US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Box Patent Application Washington, DC 20231			
*Fee Transmittal Form (e.g., PTO/SB/17)     (Submit an original and a duplicate for fee processing)     Specification [Total Pages 30]     (preferred arrangement set forth below)     — Descriptive title to the Invention     — Cross References to Related Applications     — Statement Regarding Fed sponsored R & D	6.  Microfiche Computer Program (Appendix)  7.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a.  Computer Readable Copy  b.  Paper Copy (identical to computer copy)  c.  Statement verifying identity of above copies			
	ACCOMPANYING APPLICATION PARTS  8. Assignment Papers (cover sheet & document(s))  9. 37 C.F.R. § 3.73(b) Statement Power of Attorney (when there is an assignee)  10. English Translation Document (if applicable)  11. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  12. Preliminary Amendment  13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  14. Small Entity Statement filed in prior application, Statement(s) Status still proper and desired  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Other: Express Mail Certification			
inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).  5. Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.  17. If a CONTINUING APPLICATION, check appropriate box and support of the accompanying application and is hereby incorporated by reference therein.				
Continuation Divisional Continuation-i  Prior application information: Examiner:	in-part (CIP) of prior application No://  Group/Art Unit:			
18. CORRESPONDENCE ADDRESS				
Customer Number or Bar Code Label  (Insert Customer Act of Affect ber code label here)  or  Correspondence address below				
NAME PATENT TRADEMAN	RK OFFICE			
ADDRESS				
CITY	STATE ZIP CODE			
COUNTRY TELE	PHONE FAX			
Name (Print/Type) Michael D. Murphy Signature Wieler d. Murphy	Registration No. (Attorney/Agent) 44,958			

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FEE TRANSMITTAL	Complete if Known		
Patent fees are subject to annual revision on October 1	Application Number	ТВА	
These are the fees effective December 29, 1999.	Filing Date	TBA	
Small Entity payments must be supported by a small entity statement.	First Named Inventor	Vanghi	
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.	Examiner Name	TBA	
See 37 C.F.R. §§ 1.27 and 1.28.	Group Art Unit	TBA	
TOTAL AMOUNT OF PAYMENT \$1,216.00	Attorney Docket No.	4730-003	

METHOD OF PAYMENT (check	( one)			F	EE CAL	CULATION (continued)	
		3.	ADDI	TIONAL	FEES		
The Commission is hereby authorized to charge indicated fees and credit any over payments to:		Large Fee Code	Entity Fee (\$)	Small Fee Code		Fee Description	Fee Paid
Deposit Account 18-1167			(*/		(*/		
Number		105	130	205	65	Surcharge - late filing fee or oath	
		127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Deposit Account Coats & Bennett, P.L.L.C.		139	130	139	130	Non-English specification	
Name		147	2,520	147	2,520	For filing a request for reexamination	
		112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
Fee Required Under 37 CFR §1.18 at the M		113	1,840*	113	1,840*	Requesting publication of SIR after Examination action	
37 CFR §§1.16 and 1.17 Notice of A	llowance	115	110	215	55	Extension for reply within first month	
2. Payment Enclosed:		116	380	216	190	Extension for reply within second month	
	<u> —                                    </u>	117	870	217	435	Extension for reply within third month	
Check Money Order	U Other	118	1,360	218	680	Extension for reply within fourth month	
FEE CALCULATION		128	1,850	228	925	Extension for reply within fifth month	
1. BASIC FILING FEE		119	300	219	150	Notice of Appeal	$\vdash$
Large Entity Small Entity		120	300	220	150	Filing a brief in support of an appeal	<del></del>
Fee Fee Fee Fee Description	Fee Paid	121 138	260 1.510	221 138	130 1,510	Request for oral hearing Petition to institute a public use proceeding	<b>-</b>
Code (\$) Code (\$)	740.00	140	110	240	55	Petition to revive - unavoidable	-
101 690 201 345 Utility filing fee	710.00	141	1,210	241	605	Petition to revive - unintentional	
106 310 206 155 Design filing fee 107 480 207 240 Plant filing fee		142	1,210	242	605	Utility issue fee (or reissue)	
107 480 207 240 Flait liling fee		143	430	243	215	Design issue fee	
114 150 214 75 Provisional filing for	ee -	144	580	244	290	Plant issue fee	
SUBTOTAL (1)		122	130	122	130	Petitions to the Commissioner	
SOBIOTAL (I)	Ψ110.00	123	50	123	50	Petitions related to provisional applications	
2. EXTRA CLAIM FEES		126	240	126	240	Submission of Information Disclosure Stmt.	
Fee fro	m	581	40	581	40	Recording each patent assignment per	40.00
Extra Claims below	Fee Paid	381	40	301	40	property (times number of properties)	40.00
Total Claims 37 -20** = 17 X 18 Independent 5 -3** = 2 X 80	= 306.00 = 160.00	146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	
Claims		149	760	249	380	For each additional invention to be	
Multiple Dependent Claims X	] = []	1				examined (37 CFR 1.129(b))	
** or number previously paid, if greater; For Reissues, see	e below					, , , , , ,	
Large Entity Small Entity Fee Fee Fee Fee Fee Descr	intion	Other fe	e (specify	)			
Code (\$) Code (\$)	ipuon			′ —			
	•	Other fo	ee (specify	1			
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102 78 202 39 Independent claims in							
104   260   204   130   Multiple dependent claim   109   78   209   39   **Reissue independent claims   over original patent   110   18   210   9   **Reissue claims in excess of 20   order or original patent   110   18   210   9   order or original patent   110   18   210   9   order or original patent   110							
		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$40.00					
		-Keauc	ea by Basi	c Filing F	ee Paid	SUBTOTAL (3) 540	1.00
		1					
and over original patent		1					
SUBTOTAL (2)	\$466.00						

SUBMITTED BY				Compl	lete (if applicable)
Typed or Printed Name	Michael D. Murphy	3		Reg. Number	44,958
Signature	Michael D Murcher	Date	February 13, 2001	Deposit Account User ID	18-1167

Burden Hour Statement: This form is estimated to take 0.2 pours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

## IN THE UNED STATES PATENT AND TRADEARK OFFICE

In re Application of:	)
Vieri Vanghi	)
Serial No	) Express Mail Certification ) Label No.EL659734379US
Filed:	) Label No.E203373437903
For: CONNECTION MANAGEMENT FOR DUAL MODE ACCESS TERMINALS IN A RADIO NETWORK	) ) ) )
Attorney's Docket No. P-4740-003	, ,
	Raleigh, North Carolina
	February 13, 2001

Commissioner for Patents **BOX PATENT APPLICATION**Washington, D.C. 20231

Sir:

## EXPRESS MAIL CERTIFICATE LABEL NO. EL659734379US DATE MAILED: February 13, 2001

I hereby certify that the enclosed Utility Patent Application Transmittal, Fee Transmittal Form (2 copies), specification and claims, drawings (1 set of 7 sheets), Declaration and Power Of Attorney, Assignment and Recordation Sheet, and our Check # 3710 in the amount of \$1,216.00, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Commissioner for Patents, BOX PATENT APPLICATION, Washington, D.C. 20231.

Respectfully submitted,

COATS & BENNETT, P.L.L.C.

By:

Michael D. Murphy Registration No. 44,958

Telephone: (919) 854-1844